DADS Program Briefing

DADSII Update & Product Demonstration Meeting

SDC Meeting February 2010

Re-engineered American FactFinder

- American FactFinder will continue to disseminate data for the Decennial Census, Economic Censuses and surveys, American Community Survey, and Population Estimates Program
 - Pre-defined data products presented in tabular, map or chart form.
 - System includes secure access to embargoed data and on-line access to archived data.

American FactFinder Replacement Schedule

Development Schedule:

Release 1

Iteration 1	7/08 — 8/09	Completed
Iteration 2	1/09 – 3/10	On schedule
Iteration 3	5/09 – 8/10	On schedule
 User Acceptance 	8/10 - 10/10	
Testing		
Deployment	10/10 — 1/11	
Release 2		
Iteration 4	07/11-08/11	

 The Legacy and Replacement Systems will run in parallel through deployment.

American FactFinder Release 1: January 2011

- New AFF redelivers enhanced core functionality of legacy system
- Release 1 functionality includes:
 - Improved search and navigation services
 - Table Services
 - Basic table manipulations (e.g. sorting and filtering)
 - Transposition of rows and columns
 - Mapping Services
 - Thematic mapping on the fly
 - Basic Embargo capability

American FactFinder Future Releases

Release 2 (Summer 2011)

- Table Services Update
 - Display errata and geographic change notes
 - Download geographic spatial data
- Charting Services
- Archiving of older data
- Enhanced Embargo capability

Release 3 (2012)

- Table Services Update
 - Create user defined geographic areas
 - Aggregate data for user defined areas and/or data categories, or within a radius
 - Calculate statistical significance

Future Milestones

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	2010											20	11					
	Qtr 3 2010			Qtr 4 2010		Qtr 1 2011		Qtr 2 2011		Qtr 3 2011			Qtr 4 2011					
	July	Aug	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
System Deployment		UAT		G	o-Li\	⁄e					New	AFF	On-	Line				
Legacy System Deployments																		
Census 2010							PL States	*	*	*	*	*	*	*	*	*	\bigstar	*
ACS			2009 1 yr		2009 3yr	2009 5yr						 		 	ACS 1YR 2010		ACS 3YR 2010	ACS 5YR 2010
Econ Census 2007					2007]	Flow I	eploy	ments									j j I j	
Annual Econ Surveys	2008 NS	2008 CBP	2008 ZBP		2008 ASM								2009 NS	*	*		\bigstar	
PEP 2011 Releases		2009 P5					 											

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Archiving function:

- •Provides a way to archive selected legacy data from the American FactFinder (AFF) system and make it available in the Replacement Dissemination System (RDS).
- •Helps maintain acceptable system performance.
- •Archived data is available to RDS users for download and further processing using their own systems. Archived data will not be stored in presentation format.
- •Intended for experienced data and database or spreadsheet software users.
- •RDS users can locate archived Datasets and tables by using the RDS Search by Topic capability. No other RDS functionality will be available for archived data.

Important Note: RDS release 1 will support archiving of data from legacy AFF. A future RDS release will support archiving of data in RDS.

Specific Business Rules

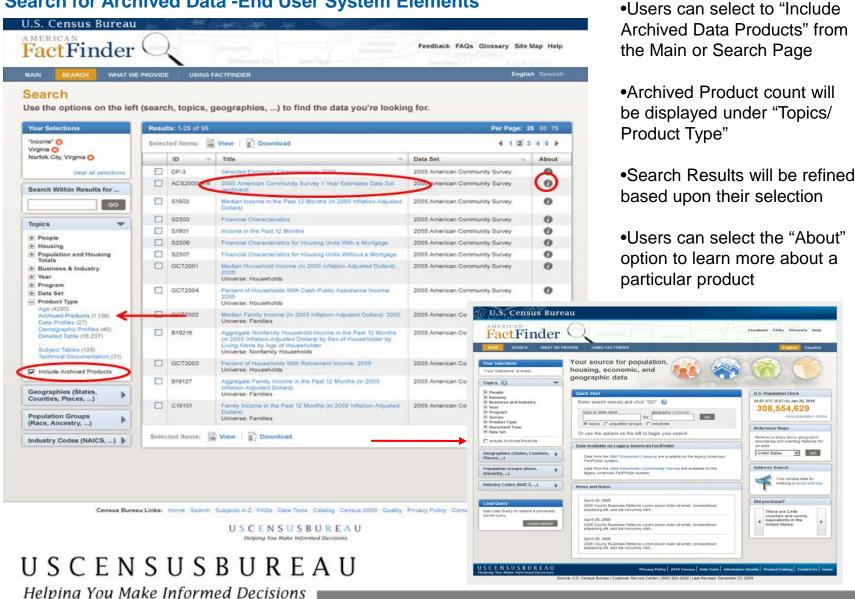
Data Conversion

- Current Decennial (2010) and Economic Census (2007) + 1 previous Census
- Current Annual Surveys + 4 previous Surveys
- Current American Community Survey + 5 previous Surveys

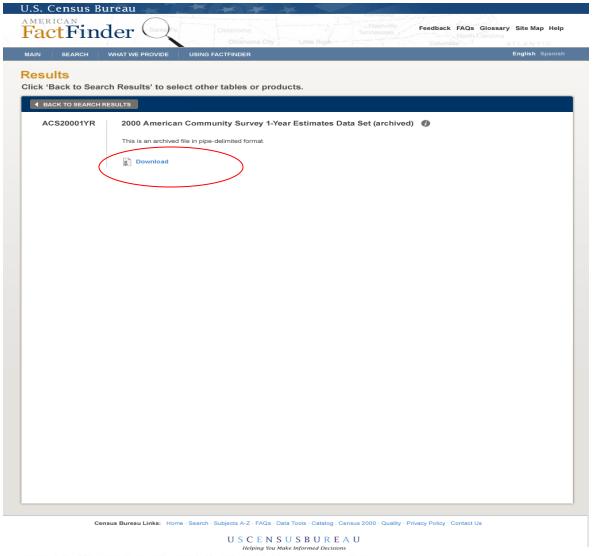
Archived Data

- Except for searching and navigating to the Archive Area, no other Replacement System functionality is available for archived data.
- All archive files associated with an archived Dataset will be stored in the same location within the FTP Download Services.

Search for Archived Data -End User System Elements



Search for Archived Data - End User System Elements



Selection of Archived Data Search Result

•User will be routed to FTP download site

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American FactFinder Development Updates Continue

Enhanced Capabilities and Options for Users

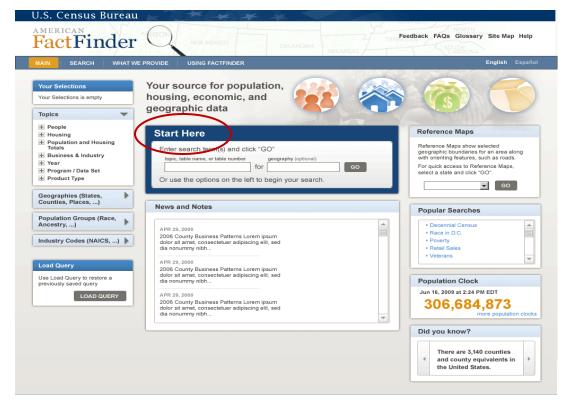
Global Search Component

- -Renaming of Global Search Component
- Expanded Global Search Index Options
 - Topics
 - Population Groups
 - Industries

Geography Name/List Search

- -Geography Index Options
- -Geographic Codes Search

Global Search



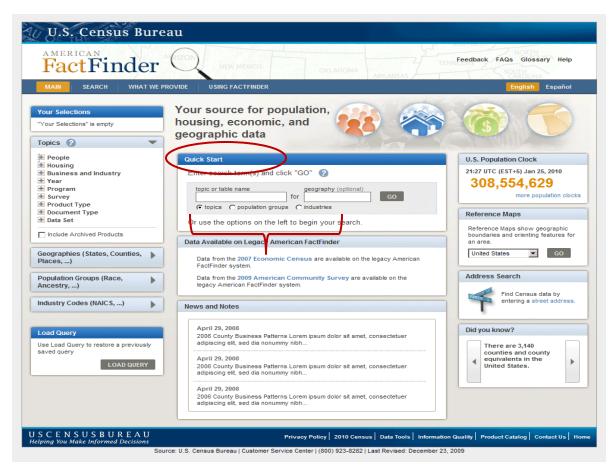
Census Bureau Links: Home - Search - Subjects A-Z - FAQs - Data Tools - Catalog - Census 2000 - Quality - Privacy Policy - Contact Us

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Helping You Make Informed Decisions

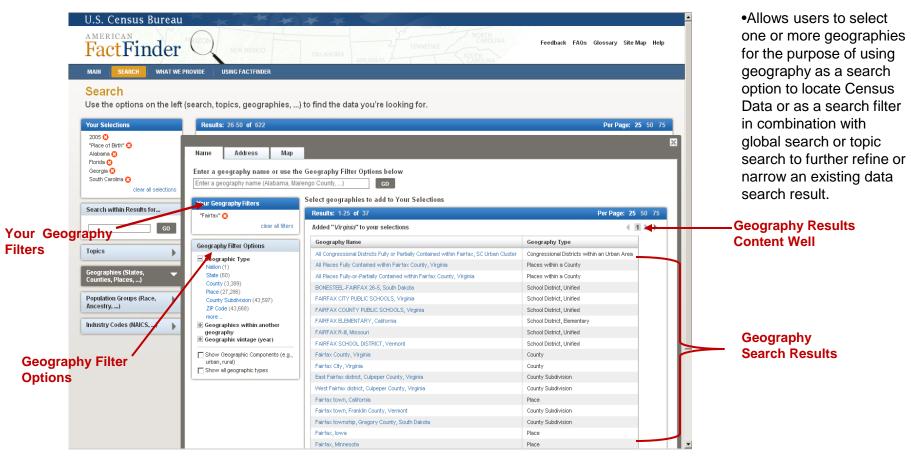
- •Feedback from usability testing and stakeholders led to renaming of "Start Here."
- •Users won't feel constrained to initiate a search through the text search.
- •Users have the option to search for products from the "Global Search" component or by using the various filtering options on the left.

Global Search

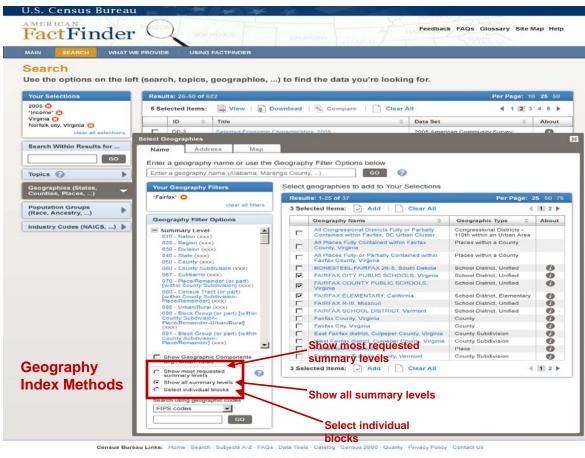


- •Global Search Component renamed "Quick Start"
- •Expanded capability so users can access all search indices: topics, population groups, and industries
- Only one index can be selected at a time
- •"Topics" is the default index

Geography Name/List Search



Geography Name/List Search – Index Methods

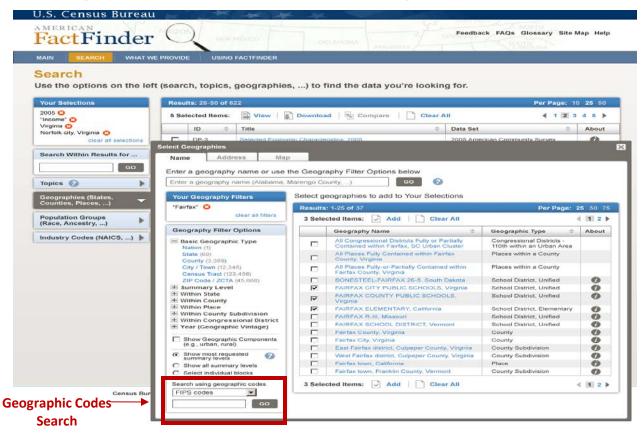


- Geography Index Methods
- Show most requested summary levels
- Show all summary levels
- Select Individual Blocks
- Allows users to change the geography index to view in the geography results.
- •Helps users refine their search results

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Helping You Make Informed Decisions

Geography Name/List Search – Geographic Codes Search



- Allows the user to change Code Filter options the user wants to view in the geography results.
- •The geographic code filter options drop down menu contains the following filters:
- FIPS codes
- ANSI codes
- LSAD codes
- FIPS class codes
- By default, the FIPS codes option is displayed in the dropdown.

American FactFinder & State Data Centers

- State Data Centers will get early access to the American FactFinder Replacement System
 - Go-Live (Fall 2010)
 - Training and Support will be provided (TBD)